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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/585,993-Conf. #8867
				Filing Date	July 13, 2006
				First Named Inventor	Hiromi YOKOTA
				Art Unit	1793
				Examiner Name	C. A. Fogarty
Sheet	1	of	2	Attorney Docket Number	1823-0130PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-20010019779-A1	09-06-2001	Sakai et al.	
	AB*	US-20060000527-A1	01-05-2006	Yokota et al.	
	AC*	US-20080095658-A1	04-24-2008	Yokota et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-10-330868-A	12-15-1998			*
	BB	JP-8-19945-B2	03-04-1996			*
	BC	JP-7-9046-B2	02-01-1995			*
	BD	JP-34217124-B2	04-25-2003			*
	BE	JP-2001-220630-A	08-14-2001			*
	BF	JE-2002-12902-A	01-15-2002			*
	BG	JP-10-046272-A	02-17-1998			*
	BH	JP-04-028836-A	01-31-1992			*
	BI	JP-2001-107106-A	04-17-2001			*
	BJ	JP-03-247732-A	11-05-1991			*
	BK	JP-2005-350722-A	12-22-2005			*

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

* English language Abstract provided

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BL	JP-2005-200703-A	07-28-2005			*
	BM	JP-2001-081523-A	03-27-2001			*

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Pre-lecture Paper of Tribology Conference of Tribology Institute of Japan (Tokyo 2003-5)	
	CB	Office Action dated October 10, 2006 (issued in Application No. 11/148,186)	
	CC	Office Action dated May 7, 2007 (issued in Application No. 11/148,186)	
	CD	Office Action dated November 6, 2007 (issued in Application No. 11/148,186)	
	CE	Office Action dated May 5, 2008 (issued in Application No. 11/148,186)	
	CF	Office Action dated June 5, 2008 (issued in Application No. 11/148,186)	
	CG	Office Action dated August 19, 2008 (issued in Application No. 11/148,186)	
	CH	Office Action dated March 9, 2009 (issued in Application No. 11/148,186)	
	CI	Office Action dated July 27, 2009 (issued in Application No. 11/148,186)	
	CJ	Office Action dated August 13, 2009 (issued in Application No. 11/148,186)	
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